

# ● PRINTER RUSH ●

(PTO ASSISTANCE)

Application : <u>10/715 973</u>	Examiner : <u>Johnson</u>	GAU : <u>3634</u>
From: <u>N/12/03</u>	Location: <u>(IDC)</u> FMF FDC	Date: <u>7-27-05</u>
Tracking #: <u>06110588</u>		Week Date: <u>5-30-05</u>

DOC CODE	DOC DATE	MISCELLANEOUS
<input type="checkbox"/> 1449	_____	<input type="checkbox"/> Continuing Data
<input type="checkbox"/> IDS	_____	<input type="checkbox"/> Foreign Priority
<input type="checkbox"/> CLM	_____	<input type="checkbox"/> Document Legibility
<input type="checkbox"/> IIFW	_____	<input type="checkbox"/> Fees
<input type="checkbox"/> SRFW	_____	<input type="checkbox"/> Other
<input checked="" type="checkbox"/> DRW	<u>11-18-03</u>	
<input type="checkbox"/> OATH	_____	
<input type="checkbox"/> 312	_____	
<input type="checkbox"/> SPEC	_____	

[RUSH] MESSAGE: Attn.: Chief Drafts person

Figure 17 has "delete marks" on Reference # 7g+7a.

Please provide formal Figure 17.

Thank you,  
N/12/03

[XRUSH] RESPONSE: PTO 948 - 08/03/05

Drawing objection mailed -

Nhan Tang

INITIALS: N/12/03

NOTE: This form will be included as part of the official USPTO record, with the Response document coded as XRUSH.  
REV 10/04



## UNITED STATES PATENT AND TRADEMARK OFFICE

UNDER SECRETARY OF COMMERCE FOR INTELLECTUAL PROPERTY AND  
DIRECTOR OF THE UNITED STATES PATENT AND TRADEMARK OFFICE

APPLICATION NUMBER <b>10/715973</b>	FILING/RECEIPT DATE <b>11/18/2003</b>	FIRST NAMES APPLICANT <b>MULLET, WILLIS J.</b>	ATTORNEY DOCKET NUMBER <b>WAY.P.US0046A</b>
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Examiner  
/ JOHNSON, BLAIR

Art Unit  
**3634**

Paper Number

Date Mailed: 08-03-05

### Notice Regarding Drawings

Corrected drawings for the above-identified application, received in the USPTO on 11/18/2003 are still not acceptable for the reason(s) identified on the attached PTO-948. Applicant is given one opportunity to correct the informalities within a two-month time period from the mailing date of this Notice. **THIS TIME PERIOD IS NOT EXTENDABLE UNDER EITHER 37 CFR 1.136(a) OR 1.136(b).** Failure to take corrective action within the set period will result in abandonment of the application.

ATTACHMENT: PTO-948 Notice of Draftsperson's Patent Review

**RETURN CORRECTED DRAWINGS TO:**  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, Virginia 22313-1450

10715973

## NOTICE OF DRAFTSPERSON'S PATENT DRAWING REVIEW

The drawing(s) filed (insert date) 11/18/03 are:

- A. \_\_\_\_\_ approved by the Draftsperson under 37 CFR 1.84 or 1.152.  
B. ☒ objected to by the Draftsperson under 37 CFR 1.84 or 1.152 for the reasons indicated below. Corrected drawings are required.

**1. DRAWINGS.** 37 CFR 1.84(a): Acceptable categories of drawings: Black ink or Color (3 sets required).

\_\_\_\_\_ Color drawings are not acceptable until petition is granted. Fig(s) \_\_\_\_\_  
\_\_\_\_\_ Pencil and non black ink not permitted. Fig(s) \_\_\_\_\_

**2. PHOTOGRAPHS.** 37 CFR 1.84(b)

\_\_\_\_\_ One (1) full-tone set is required. Fig(s) \_\_\_\_\_  
\_\_\_\_\_ Photographs may not be mounted. 37 CFR 1.84(e)  
\_\_\_\_\_ Photographs must meet paper size requirements of 37 CFR 1.84(f). Fig(s) \_\_\_\_\_  
\_\_\_\_\_ Poor quality (half-tone). Fig(s) \_\_\_\_\_

**3. TYPE OF PAPER.** 37 CFR 1.84(e)

\_\_\_\_\_ Paper not flexible, strong, white, and durable. Fig(s) \_\_\_\_\_

☒ Erasures, alterations, overwritings, interlineations, folds, copy machine marks not accepted. Fig(s) 17

**4. SIZE OF PAPER.** 37 CFR 1.84(f): Acceptable sizes:

21.0 cm by 29.7 cm (DIN size A4) or  
21.6 cm by 27.9 cm (8 1/2 x 11 inches)  
\_\_\_\_\_ All drawing sheets not the same size. Sheet(s) \_\_\_\_\_  
\_\_\_\_\_ Drawings sheets not an acceptable size. Fig(s) \_\_\_\_\_

**5. MARGINS.** 37 CFR 1.84(g): Acceptable margins:

Top 2.5 cm Left 2.5 cm Right 1.5 cm Bottom 1.0 cm  
\_\_\_\_\_ Margins not acceptable. Fig(s) \_\_\_\_\_  
\_\_\_\_\_ Top (T) \_\_\_\_\_ Left (L)  
\_\_\_\_\_ Right (R) \_\_\_\_\_ Bottom (B)

**6. VIEWS.** 37 CFR 1.84(h)

REMINDER: Specification may require revision to correspond to drawing changes, e.g., if Fig. 1 is changed to Fig. 1A, Fig. 1B and Fig. 1C, etc., the specification, at the Brief Description of the Drawings, must likewise be changed.

\_\_\_\_\_ Views not labeled separately or properly. Fig(s) \_\_\_\_\_

**7. SECTIONAL VIEWS.** 37 CFR 1.84(h)(3)

\_\_\_\_\_ Sectional designation should be noted with Arabic or Roman numbers. Fig(s) \_\_\_\_\_

**8. ARRANGEMENT OF VIEWS.** 37 CFR 1.84(i)  
\_\_\_\_\_ Words do not appear on a horizontal, left-to-right fashion when page is either upright or turned so that the top becomes the right side, except for graphs. Fig(s) \_\_\_\_\_

**9. SCALE.** 37 CFR 1.84(k)

\_\_\_\_\_ Scale not large enough to show mechanism without crowding when drawing is reduced in size to two-thirds in reproduction. Fig(s) \_\_\_\_\_

**10. CHARACTER OF LINES, NUMBERS, & LETTERS.** 37 CFR 1.84(l)

☒ Lines, numbers & letters not uniformly thick and well defined, clean, usable, and black (poor line quality). Fig(s) 17

**11. SHADING.** 37 CFR 1.84(m)

\_\_\_\_\_ Solid black areas pale. Fig(s) \_\_\_\_\_  
\_\_\_\_\_ Solid black shading not permitted. Fig(s) \_\_\_\_\_

**12. NUMBERS, LETTERS, & REFERENCE CHARACTERS.** 37 CFR 1.84(p)

\_\_\_\_\_ Numbers and reference characters not plain and legible. Fig(s) \_\_\_\_\_  
\_\_\_\_\_ Figure legends are poor. Fig(s) \_\_\_\_\_  
\_\_\_\_\_ Numbers and reference characters not oriented in the same direction as the view. 37 CFR 1.84(p)(1) Fig(s) \_\_\_\_\_  
\_\_\_\_\_ English alphabet not used. 37 CFR 1.84(p)(2) Fig(s) \_\_\_\_\_  
\_\_\_\_\_ Numbers, letters and reference characters must be at least 32 cm (1/8 inch) in height. 37 CFR 1.84(p)(3). Fig(s) \_\_\_\_\_

**13. LEAD LINES.** 37 CFR 1.84(q)

\_\_\_\_\_ Lead lines missing. Fig(s) \_\_\_\_\_

**14. NUMBERING OF SHEETS OF DRAWINGS.** 37 CFR 1.84(t)

\_\_\_\_\_ Sheets not numbered consecutively, and in Arabic numbers beginning with number 1. Sheet(s) \_\_\_\_\_

**15. NUMBERING OF VIEWS.** 37 CFR 1.84(u)

\_\_\_\_\_ Views not numbered consecutively, and in Arabic numerals, beginning with number 1. Fig(s) \_\_\_\_\_

**16. DESIGN DRAWINGS.** 37 CFR 1.152

\_\_\_\_\_ Surface shading shown not appropriate. Fig(s) \_\_\_\_\_  
\_\_\_\_\_ Solid black surface shading is not permitted except when used to represent the color black as well as color contrast. Fig(s) \_\_\_\_\_

COMMENTS:

Reviewer \_\_\_\_\_

Tang

Date \_\_\_\_\_

08/05/05

If you have questions, call (703) 305-8400

0333 x132

Attachment to Paper No. \_\_\_\_\_